

## F1G. 1B

22	110	165	220	275	318	11	360	25	402	39	444	53	486	67	528	81	570	95
caac	ccag	gaag	.cgg	ttg	TCT	S	GAT	Ω	GTG	>	CIC	ы	AAA	X	CAT	н	CGC	24
gacc	cgatgo	tattg	gtca	gagg	GCA	A	TGT	ט	TTG	П	TGT	U	GTA	>	CTC	니	GAG	Ξ,
laaat	2	agt	lagtt	tcga	CLL	П	GCA	Ą	ACC	H	$_{\mathrm{LLG}}$	П	ATG	Σ	GTC	>	ACA	E
lcdca	aaag	aaaga	cataa	ttgct	CLL	ᄀ	TAT	¥	AAC	z	TTC	ഥ	GAG	ы	TCT	S	CAC	H
atgg	cgaggt	cgt	tgt	gtat	$_{ m LLL}$	Œ	GCC	A	AGG	R	CCT	Д	CAG	Ø	ATG	Σ	TTC	ш
cgcaata	gtacç	gatta	cag	taat	GCA	A	AAT	Z	AGC	ß	ICC	ഗ	CCC	Д	GTC	>	CIC	ᄓ
cttcç	cgctg	gcgcga	ttcaa	tttt	ATC	Н	ACA	E	CTT	ᄓ	ATC	Н	TTC	ſτι	CAT	H	AGC	S
atg	399	gctç	cttt	ttat	AAT	Z	GCT	A	CTA	Ц	AGA	ĸ	AGG	ĸ	GCC	Ą	TTC	Et.
ctgca	agaggi	gagct	taat	gttt	AAG	X	ATT	Н	960	r	AGG	R	TTC	ш	AAG	×	ATC	н!
Ca	iggta	acgo	aaagt	actt	AAA	×	TCT	S	CAT	Ħ	ATG	Σ	GAC	Д	CAG	0	CAG	α
ttatcgt	Jatca	acgat	gtaas	agteg	ATG	Σ	TTT	ſΞų	AAC	Z	CAA	0	AGA	ĸ	TTG	П	CAG	ø
igatt	Jattga	tgacga	tca	tate	ttt		GTT	>	CAG	0	CAC	H	AGA	ĸ	CAG	0	CŢĞ	Ц
ttggaga	ggttga	tcctc	cctcq	gaci	gati	)	TTC	Œ	CCT	Д	CTG	Ч	GAC	Д	AGC	S	ATG	Σ
gaat	agcc	u	cato	ccda	aggt	)	ATG	Σ	CTG	П	CTT	П	AAG	X	GGG	Ü	GAG	田

											-		-	-
TCC	TCT	GCT	CCC	TGG	AAC	ATG	ACC	CTC	CTA	GAC	CAA	CIC	CAC	612
v.	v.	A	Ø	M	Z	Σ	₽	П	Ы	Ω	O	П	н	109
ACT	GGA	CTT	CAT	CAG	CAA	CTG	CAA	CAC	CTG	GAG	ACC	TGC	TTG	654
E	ט	П	H	0	0	П	0	н	П	M	H	U	긔	123
CTG	CAG	GTA	GTG	GĜA	GAA	GGA	GAA	TCT	GCT	666	GCA	ATT	AGC	969
) 	0	>	>	r	Œ	Ŋ	E	ഗ	Ą	ტ	A	Н	ഗ	137
AGC	CČŢ	GCA	CTG	ACC	TTG	AGG	AGG	TAC	TTC	CAG	GGA	ATC	CGT	738
S	Д	Ø	ы	⊱	ы	ĸ	R	×	ĽΉ	Ø	Ö	Н	Ж	151
GTC	TAC	CTG	AAA	GAG	AAG	AAA	TAC	AGC	GAC	$_{\mathrm{IGT}}$	GCC	$^{\mathrm{IGG}}$	GAA	780
>	×	П	×	四	×	×	×	S	Ω	U	A	×	H	165
GTT	GTC	AGA	ATG	GAA	ATC	ATG	AAA	TCC	TTG	TTC	TTA	TCA	ACA	822
>	>	24	Σ	团	Н	Σ	×	S	П	ᄄ	П	ഗ	⊟	179
AAC	ATG	CAA	GAA	AGA	CTG	AGA	AGT	AAA	GAT	AGA	GAC	CTG	GGC	864
z	Σ	0	ш	æ	Ы	ద	S	×	Ω	Ж	Ω	П	U	193
TCA	TCT	TĞA	aatc	yatto	tcat	tgat	taat	ttga	cata	taa	cactt	gcac	catg	916
C)	S	*	,											196
tga	taactct	gatcaatt		caaaadac	igact	ctta	ttt	cggct	ttaa	tca	cagaa	attga	actg	971
י ת	Tage	tagttotocaaatactttot	+ מממו	-actt	tate	caata	tatt	tattaadccagta	caqt	ta	tgttaaaaa	aaaa	agac	1026
1	2000	cadddattaattaad	10000	raaat	ccct	aaga	tatt	tattt	tatt	ta	ctcat	tttat	tattta	1081
7 1	י ע די ע זי נ	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	10 C C C C C C C C C C C C C C C C C C C	statt	tata	actatt	tta	tattc	sttat	ata	ttatataacaaatgtttg	atgti	tgc	1136
ctt	taca	T,	attai	agate	acae	aace	atgti	cago	Jate	D		,		1176

## F1G. 1B(CONTO)

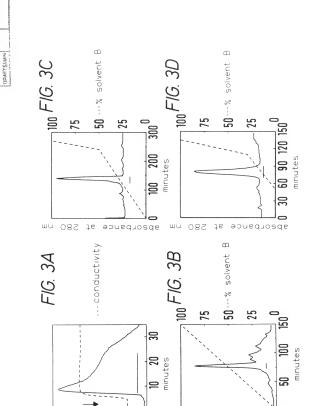
APPROVED	. 87	FIG.
BA	CLASS	SUBCLASS
DRAFTSMAN	,	

## FIG. 2B

BEORI  gaattcgagattatcgtcactgcaatgctcgcaatatggcgcaaaatgaccaac agcggttgattgatcaggtagaggggcgctgtacgaggtaaagccgatgctag catcctgacgataacggagctgctgcgcgattacgtaaagaagttattgaag catcctcgtcagtaaaaagttaatcttttcaacagctgtcataaagtgtcacgg ccgagacttatagtcgctttgttttattttttaatgtatttgctcgagaggttg STII Leader peptide ->  STII Leader peptide ->  AND  ARG ATG AAA AAG AAT ATC GCA TTT CTT GCA TCT  ATG AAA AAG AAT ATC GCA TTT CTT GCA TCT  ARG TTC GTT TTT TCT ATT GCT ACA AAT GCC TAT GCA TGA  ARG CTC CAA ACC CAC AGC CTG GGT AGC AGG AGC TTG ATG  B		cattectgacgacgataeggagetgetgegegattaegtaaagaagttattgaag 165 catectegteagtaaaaagttaatettteaaeagetgteataaagttgteaegg 220 XhoI	ttaatgtatttgctcgagaggttg 275		GCA TTT CTT CTT GCA T	A F L	IFNα2c ->	AAT GCC TAT GCA TGT	N A Y A C D	AGC AGG AGG 1	SRRTLM	TCT CTT TTC	SLFSCL	CCC CAG GAG (	Б О В
ittatcgtcact itgatcaggtag gacgatacgga agtaaaaagtt itagtcgctttg STII Leac STII Leac ATG AAA A M K M K T TTT TCT A T B T B T B T A C CAC A T A C A C A C A C A C A C A C A C A C A C	gcaatgetteg agggggeget	gctgctgcgc	rttttattt	ler peptide	AAT	Z		GCT	A	CTG	Ы	AGA	ĸ	GGA	Ŋ
	attatcgtcact tqatcaqqtag	ogacgatacgga cagtaaaaagtt	atagtegetttg	STII Lead		M		المليل المريل	S C	ACC CAC	H	CAG ATG	Σ	CGT GAC	- N

Ą		_	GAA	ACC	ATC	CCT	GIC	CTC	CAT	GAG	528
0	×	A	Œ	₽	Н	Д	>	П	Н	ы	81
Ă			AAT	CTC	TTC	AGC	ACA	AAG	GAC	TCA	570
O			Z	П	ſτι	S	₽	×	Ω	S	95
P.		_	ACC	CIC	CTA	GAC	AAA	TIC	TAC	ACT	612
3			H	П	Ц	Д	×	ᄄ	X	₽	109
CA		_	AAT	GAC	CTG	GAA	GCC	IGI	GTG	ATA	654
O			Z	Ω	П	ы	Ø	U	>	Н	123
Š	_		GAG	ACT	CCC	CTG	ATG	AAG	GAG	GAC	969
Ç			凶	E	Д	Ы	Σ	×	田	Д	137
33			AAA	TAC	TTC	CAA	AGA	ATC	ACT	CIC	738
A			×	×	ſτι	Ø	ĸ	Н	H	П	151
GA			TAC	AGC	CCI	$_{\mathrm{IGT}}$	GCC	$_{\rm IGG}$	GAG	GLL	780
团			X	S	Д	ט	Ø	Z	ы	>	165
GA			AGA	$_{\rm ICI}$	$_{ m LLL}$	$_{ m LCL}$	TTG	TCA	ACA	AAC	822
H			ĸ	S	ſτι	S	ы	S	H	Z	179
							Z,	ıπ		StI	
Š		AGA	AGT	AAG	GAA	tgat	taacc	cgatcg	taa	ctgc	898
S	П	ĸ	S	X	团						188
											876

## F16. 2B(conto)



шu

absorbance at 280

absorbance at 280

APPROVED O.G. FIG.
BY CLASS SUBCLASS



